



Massachusetts Department of Public Health COVID-19 Dashboard – Wednesday, December 30, 2020

Count and Rate of Confirmed COVID-19 Cases and Tests Performed in MA by County, January 1, 2020 – December 29, 2020

County	Total Case Count	Case Count (Last 14 Days)	Average Daily Incidence Rate per 100,000 (Last 14 days)	Relative Change in Case Counts ¹	Total Tests	Total Tests (Last 14 days)	Total Positive Tests (Last 14 days)	Percent Positivity (Last 14 days)	Change in Percent Positivity ²
Barnstable County	5237	1027	33.9	Higher	192011	21330	1171	5.49%	Higher
Berkshire County	2845	450	25.4	Higher	180702	16754	516	3.08%	Higher
Bristol County	33906	5845	73.1	Lower	654843	63743	6783	10.64%	Higher
Dukes and Nantucket Counties	1201	188	46.6	Lower	45340	4326	195	4.51%	Lower
Essex County	57353	9119	81.7	Lower	1126448	123081	11353	9.22%	Lower
Franklin County	1256	214	21.5	Lower	94232	8292	247	2.98%	Lower
Hampden County	25780	4055	61.5	Lower	544948	56407	4941	8.76%	No Change
Hampshire County	3742	642	28.0	Higher	355278	22017	750	3.41%	Higher
Middlesex County	74299	11851	52.0	Lower	2756227	265320	13672	5.15%	Higher
Norfolk County	26754	4760	47.5	Lower	951116	94569	5377	5.69%	Higher
Plymouth County	23808	4145	56.1	Lower	528077	57736	4734	8.20%	Higher
Suffolk County	53695	7107	62.7	Lower	2084136	168980	8427	4.99%	Higher
Worcester County	41640	7277	61.9	Lower	1140826	102168	8125	7.95%	Higher
Unknown ³	1042	209	*	*	194688	16561	213	*	*
State	352558	56889	58.3	Lower	10848872	1021284	66504	6.51%	Higher

Data are current as of 11:59pm on 12/29/2020; ¹Number of new cases occurring over the current two-week period (12/13/2020 – 12/26/2020) compared to the previous two-week period (12/6/2020 – 12/19/2020). **Higher**=number of new cases in the current two-week period higher than the number of new cases during the last two-week period. **Lower**=number of new cases in the current two-week period lower than number of new cases during the last two-week period. **No change**=number of new cases in current two-week period is equal to the number of new cases during the last two-week period. ²Change in percent positivity compared to the previous week's (12/23/2020) report. **No Change**= <0.10% difference in the percent positivity. ³Address information for these cases is currently being obtained. DPH calculates rates per 100,000 population using denominators estimated by the University of Massachusetts Donahue Institute using a modified Hamilton-Perry model (Strate S, et al. Small Area Population Estimates for 2011 through 2020, report, Oct 2016.) **Please note:** Data for these tables are based on information available in the DPH surveillance database at a single point in time. Case counts for specific cities and towns change throughout the day as data cleaning occurs (removal of duplicate reports within the system) and new demographic information (assigning cases to their city or town of residence) is obtained.